



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D412-702-071
Job Sheet 202785



S232556

Part No: D412-702-071

Job Qty: 2 pcs

Part Name: Comfort Crew Shoulder Harness



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/1/19

Job Tracking No:

Due Date: 11/29/19

Created By: Jennifer Renwick

Type: Stock

Description: SIOP

Note: IIN-D412-702-3 REV C IPP Rev:A 11.03.01 new issue DD verf:EC IPP Rev:B 12.09.05 per DSI9612 DD
verf:JFS IPP Rev.C 17.09.19 IIN412-702-3 Rev.C DD Verify DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	2 pcs	11/29/19		0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S232556



Part: D412-702-071

Job No: 202785

Serial No/Batch: S232556

Revision: C

Inspector:

Exp Date:

Instructions: TC STC SH04-7 Issue 3, FAA STC SR01997N

11/1/2019

[Dart Hawkesbury] Job Sheet - Renwick, Jennifer

120 QC 4	2 pcs	11/29/19	0.00 0.00	Packaging 1 - 31	
				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	
				QC 4 - 68	
				QC 4 - 72	
				QC 4 - 74	
				QC 4 - 75	
				QC 4 - 78	
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
				DC - 1 - B4B	
				DC - 2 - B4B	
				QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - SA - 53	
135 DC - 1 - B4B	2 pcs	11/29/19	0.00 0.00	DC - 1 - B4B	
				DC - 2 - B4B	
140 QC 21 - FG	2 pcs	11/29/19	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - SA - 53	

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Part Op 110 - (Pick Kit)

Descriptions: 120 - (QC4- 100% Inspect kits for completeness)

Plex 11/1/19 2:43 PM Dart.Renwick.Jennifer

F6014

130 - Identify and pack for shipping as per PPP D412-702-071 Location:FG029

135 - (Document Control) Photocopy bluefile & type labels per PPPD412-702-071 CHG003

140 - (QC21- Final Inspection - Work Order Release)

012964

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3-10A	BOLT	4 Ea (2 ea)	110-Packaging 1 - Pick Kit	5220768
AN3-4A	Bolt	8 Ea (4 ea)	110-Packaging 1 - Pick Kit	5167263
AN4-6A	Bolt	4 Ea (2 ea)	110-Packaging 1 - Pick Kit	5211539
D4305-041	Shoulder Harness Assembly	2 pcs (1 ea)	110-Packaging 1 - Pick Kit	5194269
MS21042L3	Nut	12 Ea (6 ea)	110-Packaging 1 - Pick Kit	5218152
MS21042L4	Nut	4 Ea (2 ea)	110-Packaging 1 - Pick Kit	5225610
NAS1149D0332J	Washer	20 Ea (10 ea)	110-Packaging 1 - Pick Kit	5225269
NAS1149D0363J	Washer	12 Ea (6 ea)	110-Packaging 1 - Pick Kit	5228336
NAS1149D0432J	Washer	8 Ea (4 ea)	110-Packaging 1 - Pick Kit	5211221
NAS1149D0463J	Washer	8 Ea (4 ea)	110-Packaging 1 - Pick Kit	5225595
AN970-4	Washer	8 Ea (4 ea)	110-Packaging 1 - Pick Kit	5225595

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN3-10A	4	141	0
	AN3-4A	8	443	0
	AN4-6A	4	698	0
	AN970-4	8	87	0
	D4305-041	2	9	0
	MS21042L3	12	2,623	0
	MS21042L4	4	5,799	0
	NAS1149D0332J	20	3,838	0
	NAS1149D0363J	12	1,338	0
	NAS1149D0432J	8	638	0
	NAS1149D0463J	8	7,748	0

Part Specifications

Specifications could not be found.

Plex 11/1/19 2:43 PM Dart.Renwick.Jennifer

4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D412-702-071	-2.6 lb	± 22.0 in	± 57.2 in lb	47.0 in	-122.2 in lb
Pilot/Co-pilot Shoulder Harness Kit	-1.2 kg	± 0.56 m	± 0.67 m kg	1.19 m	-1.43 m kg
D412-702-073	-2.6 lb	± 22.0 in	± 57.2 in lb	47.0 in	-122.2 in lb
Pilot/Co-pilot Shoulder Harness Kit	-1.2 kg	± 0.56 m	± 0.67 m kg	1.19 m	-1.43 m kg
D412-702-075	-2.6 lb	± 22.0 in	± 57.2 in lb	47.0 in	-122.2 in lb
Pilot/Co-pilot Shoulder Harness Kit	-1.2 kg	± 0.56 m	± 0.67 m kg	1.19 m	-1.43 m kg

5.0 PARTS LISTS

QTY -071	QTY -073	QTY -075	Part Number	Description
X			D412-702-071	Dart Pilot/Co-Pilot Shoulder Harness Kit
	X		D412-702-073	Dart Pilot/Co-Pilot Shoulder Harness Kit
		X	D412-702-075	Dart Pilot/Co-Pilot Shoulder Harness Kit
1			D4305-041	SHOULDER HARNESS
	1		D4305-043	SHOULDER HARNESS
		1	D4305-045	SHOULDER HARNESS
4	4	4	AN3-4A	BOLT
2	2	2	AN4-6A	BOLT
2	2	2	AN3-10A	BOLT
4	4	4	AN970-4	WASHER
6	6	6	MS21042L3	NUT
2	2	2	MS21042L4	NUT
10	10	10	NAS1149D0332J	WASHER
6	6	6	NAS1149D0363J	WASHER
4	4	4	NAS1149D0432J	WASHER
4	4	4	NAS1149D0463J	WASHER



RELEASED
18.05.10

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PPP

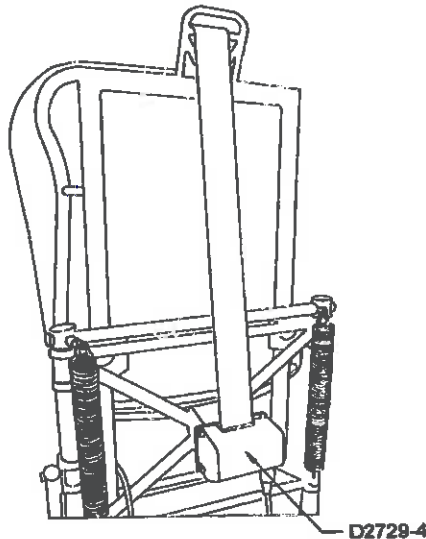
Part Number	D412-702-071
Description	Pilot / Co-pilot Shoulder Harness

Box Part Number	BX40	Dimension	12 x 9 x 7
Other Packaging			
Logo Decals			

Packaging Instructions and Decal Placement

D412-702-071

Put label D2729-4 on shoulder harness box as per drawing. Put foam in bottom of box. Place hardware and paperwork in box. Add more foam to prevent movement. Close box with Dart tape. Apply label D2729-3 as per instructions in QSI 014.



D2729-4

D2729-3

DART AEROSPACE	
PATENT	N/A
P/N	D412-702-071
DESC	Shoulder Harness
LOT	SXXXXXX
MODEL	Bell 205/212/214/412
CHG	CHG003
STC	SH04-7
STC	SR01997NY
STC	
TEL: 1 613 632 5200	

DART AEROSPACE	
Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL.: 1 613 632-5200	
PILOT / CO-PILOT SHOULDER HARNESS	
P/N: D412-702-071	CHG003
S/N: SXXXXXX	

Revision: D
Date: 18.05.10

18/05/14

Change Record

PAGE 1 OF 1

Part Number: D412-702-071

Description: PILOT/CO-PILOT SHOULDER HARNESS

[illegible]